

INFORMATION PAPER

CEMP-M
14 May 1998

SUBJECT: The Program and Project Management Information System (PROMIS)

1. Purpose. To provide the background and current status of PROMIS.

2. Facts.

a. **FUNCTION:** The Purpose of the PROMIS project is to provide a standardized, integrated information system to support management of projects and their allocated resources within the Corps primary missions of Civil Works, Military Programs, and Hazardous, Toxic and Radiological Waste Clean Up. PROMIS addresses capabilities for identifying and tracking project scopes, schedules, programmed amounts, costs, contracts, contract modifications and technical performance requirements for management and control of individual projects through planning, design, construction, operation and rehabilitation. In addition, PROMIS will derive summary data from individual projects for use in division and headquarters program management processes within the Corps, in support of Federal authorization and appropriations processes.

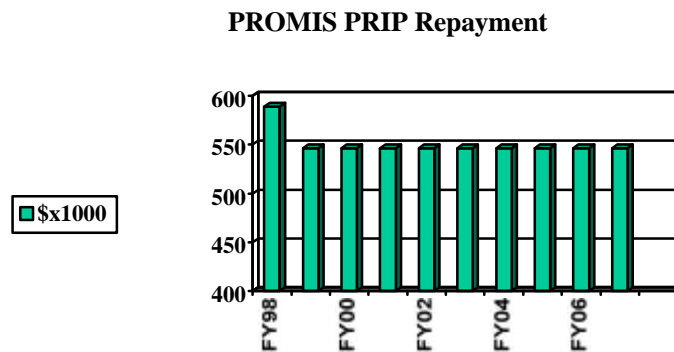
b. **BACKGROUND:** PROMIS was deployed to all USACE District in 1997. In December 1997, after receiving reports of functional problems from the field, MG Genetti directed Fred Caver and Steve Browning to find out whether PROMIS was capable of supporting the needs of Project Management as well as a system using Commercial Off-The-Shelf Products. They in turn commissioned a Tiger Team of two officers from the Baltimore District to study the problem for 30 days. On 2 February 1998, the Tiger Team briefed MG Genetti, that PROMIS was capable of supporting the information needs of Project Management, and made three recommendations: 1) That comprehensive business rules be written to tell the field how to organize work within the major information systems. 2) That the PROMIS software be enhanced to provide quality hardcopy reports, better speed, an upward reporting capability, and an interface with the Resident Management System. 3) That PROMIS be reevaluated for its fitness after the business rules and enhancements were complete and given some time to sink in with the field. MG Genetti accepted these recommendations but asked that the business model for a possible follow-on PM-AIS be started prior to the final decision point for PROMIS.

c. **CURRENT ACTIONS:** The PM-AIS Team is currently working on the four tasks outlined above. The business rules for organizing work are available on the HQUSACE Homepage, and the Tiger Team is visiting representatives from each district and division to insure corporate understanding of how to organize work across information systems. WES is scheduled to have the PROMIS enhancements complete by

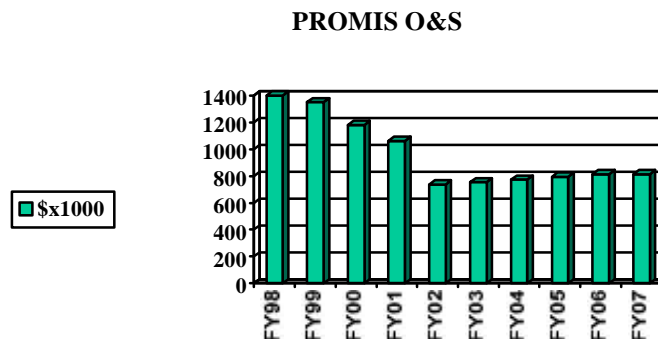
7 July 1998. The preparation of a new business model for Project Management is set to begin in earnest in June 1998.

d. BUDGET:

(1) PROMIS enhancements for FY99 are budgeted at \$700K. Should PROMIS fail to pass the reevaluation scheduled for November 1998, these PRIP funds will be returned or used to seed the acquisition of a follow-on PM COTS application. Repayment of PRIP funds began in FY98 and will continue until FY07, at a rate of \$546K per year assuming no plant increment factor is applied.



(2) PROMIS O&S Costs for FY99 are budgeted at \$1.35 million. This pays for database administration, and operation and maintenance of the software. The O&S Costs for the out-years will decline as more of the DBA functions are transferred to the districts, and will level off at about \$770K per year.



3. This paper was prepared by CPT Luke Leonard, PROMIS Project Manager (202) 761-0770.